

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

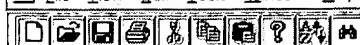
Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**



	Type	Hits	Search Text	DBs	Time Stamp	Comment
1	BRS	1	"6117454"	USPAT	2002/01/02 10:1	
2	BRS	2366	surfactant near5 free	USPAT	2002/01/02 10:1	
3	BRS	4	(polysorbate near5 "85") and (surfac	USPAT	2002/01/02 10:1	
4	BRS	1174	424/499-502.ccls.	USPAT	2002/01/02 10:1	
5	BRS	1	(polysorbate near5 "85") and 424/499	USPAT	2002/01/02 10:1	
6	BRS	4194	424/489-502.ccls.	USPAT	2002/01/02 10:1	
7	BRS	5	424/489-502.ccls. and (polysorbate n	USPAT	2002/01/02 10:2	
8	BRS	11	dextran near5 ("12K" or "12MW" or "1	USPAT	2002/01/02 10:2	
9	BRS	0	(polysorbate near5 "85").ab,ti.	USPAT	2002/01/02 10:3	
10	BRS	3	(polysorbate near5 "85").clm.	USPAT	2002/01/02 10:3	
11	BRS	152	polysorbate near5 "85"	USPAT	2002/01/02 15:1	

3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS

RN 9005-65-6 REGISTRY

CN Sorbitan, mono-(9Z)-9-octadecenoate, poly(oxy-1,2-ethanediyl) derivs.
(9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Glycols, polyethylene, ether with sorbitan monooleate (8CI)

OTHER NAMES:

CN Alkamuls PSMO 20

CN Alkamuls T 80

CN Atlox 1087

CN Atlox 8916TF

CN Capmul POE-O

CN Cemerol T 80

CN Cemesol TW 1020

CN Crill 10

CN Crill 11

CN Crill S 10

CN Crillet 4

CN Crillet 4 Super

CN Crillet 41

CN Disponil SMO 120

CN Durfax 80

CN Emasol O 105R

CN Emsorb 6900

CN Emulson 100M

CN Ethoxylated sorbitan monooleate

CN Ethylene oxide-sorbitan monooleate polymer

CN Eumulgin SMO 20

CN Flo Mo SMO 20

CN Glycosperse O 20

CN Glycosperse O 5

CN Hexaethylene glycol sorbitan monooleate

CN Hodag SVO 9

CN Ionet T 80

CN Ionet T 80C

CN MO 55F

CN Monitan

CN Montanox 80

CN Myvatex MSPS

CN Nikkol TO 10

CN Nikkol TO 106

CN Nikkol TO 10M

CN Nissan Nonion OT 221

CN Nonion OT 221

CN Olothorb

CN Polisorbac 60

CN Polyethoxylated sorbitan monooleate

CN Polyethylene glycol sorbitan ether monooleate

CN Polyethylene glycol sorbitan monooleate

CN Polyoxyethylated sorbitan monooleate

CN Polyoxyethylene monosorbitan monooleate

CN Polyoxyethylene sorbitan monooleate

CN Polyoxyethylenesorbitan oleate

CN Polysorban 80

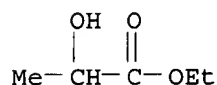
CN Polysorbate 80

CN **Polysorbate 81**

ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
DISPLAY

DR 8050-83-7, 9015-07-0, 9050-49-1, 9050-57-1, 1340-85-8, 51377-27-6,

L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS
 RN 97-64-3 REGISTRY
 CN Propanoic acid, 2-hydroxy-, ethyl ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Lactic acid, ethyl ester (6CI, 8CI)
 OTHER NAMES:
 CN (.+-.)-Ethyl 2-hydroxypropionate
 CN (.+-.)-Ethyl lactate
 CN (.+-.)-Lactic acid ethyl ester
 CN 2-Hydroxypropanoic acid ethyl ester
 CN Actylol
 CN Acytol
 CN DL-Ethyl lactate
 CN dl-Lactic acid, ethyl ester
 CN Ethyl .alpha.-hydroxypropionate
 CN Ethyl 2-hydroxypropanoate
 CN Ethyl 2-hydroxypropionate
 CN **Ethyl lactate**
 CN Ethyl rac-lactate
 CN Purasolv ELS
 CN Solactol
 FS 3D CONCORD
 DR 2676-33-7
 MF C5 H10 O3
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS,
 BIOTECHNO, CA, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS,
 CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHM, CSNB, DDFU, DETHERM*,
 DIPPR*, DRUGU, EMBASE, GMELIN*, HODOC*, HSDB*, IFICDB, IFIPAT, IFIUDB,
 MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, PDLCOM*, PIRA, PROMT, RTECS*,
 SPECINFO, SYNTHLINE, TOXCENTER, TOXLIT, USPATFULL, VETU
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1638 REFERENCES IN FILE CA (1967 TO DATE)
 27 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 1644 REFERENCES IN FILE CAPLUS (1967 TO DATE)
 49 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

.3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS
RN 242135-42-8 REGISTRY
CN Sorbitan, mono(dodecyl sulfate), poly(oxy-1,2-ethanediyl) derivs. (9CI)
(CA INDEX NAME)
OTHER NAMES:
CN Polyoxyethylene sorbitan monolauryl sulfate
MF Unspecified
CI MAN
SR CA
LC STN Files: CA, CAPLUS, TOXLIT, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
1 REFERENCES IN FILE CA (1967 TO DATE)
1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

=>

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS
 RN 9005-70-3 REGISTRY
 CN Sorbitan, tri-(9Z)-9-octadecenoate, poly(oxy-1,2-ethanediyl) derivs.
 (9CI)
 (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Sorbitan, tri-9-octadecenoate, poly(oxy-1,2-ethanediyl) derivs., (Z,Z,Z)-
 CN Sorbitan, trioleate, polyoxyethylene derivs. (8CI)
 OTHER NAMES:
 CN Alkamuls T 85
 CN Crill 12
 CN Crillet 45
 CN Emsorb 6903
 CN Emsorb 6913
 CN Ethoxylated sorbitan trioleate
 CN Glycosperse TO 20
 CN Montanox 85
 CN Newcol 3-85
 CN Nikkol TO 30
 CN Poly(oxyethylene) sorbitan trioleate
 CN Polyethylene glycol sorbitan trioleate
 CN Polyoxyethylene sorbitan trioleic acid ester
 CN **Polysorbate 85**
 CN Rheodol TW-O 320
 CN Rikemal O 852
 CN Sinopol 3-85
 CN Sorbax PTO 20
 CN Sorbimacrogol trioleate 300
 CN Sorbitan polyethoxy trioleate
 CN Sorbitan trioleate polyoxyethylene ether
 CN Sorbon T 85
 CN T-MAZ 85
 CN TO 55
 CN TO 65
 CN Toximul SEE 340
 CN Tween 85
 CN Witconol AL 69-66
 DR 9015-60-5, 1340-86-9, 51367-06-7, 111389-05-0
 MF Unspecified
 CI PMS, COM, MAN
 PCT Manual registration
 LC STN Files: AGRICOLA, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CAPLUS,
 CHEMCATS, CHEMLIST, CIN, CSCHM, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA,
 MSDS-OHS, PIRA, RTECS*, TOXLINE, TOXLIT, USAN, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: DSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

664 REFERENCES IN FILE CA (1967 TO DATE)

7 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

667 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS
 RN 9005-67-8 REGISTRY
 CN Sorbitan, monooctadecanoate, poly(oxy-1,2-ethanediyl) derivs. (9CI) (CA
 INDEX NAME)
 OTHER NAMES:
 CN Ahco DFS 100
 CN Ahco DFS 149
 CN Armotan PMS 20
 CN Atlas G 1036
 CN Crill 8
 CN Crill 9
 CN Crill S 8
 CN Crillet 3
 CN Crillet 31
 CN Disponil SMS 120F1
 CN Drewpone 60
 CN Durfax 60K
 CN Emasol 3130
 CN Emerest 2654
 CN Emsorb 6905
 CN Emsorb 6906
 CN Ethoxylated sorbitan monostearate
 CN Eumulgin SMS 20
 CN Glycosperse S 20
 CN Ionet T 60C
 CN Montanox 60
 CN Montanox 60DF
 CN MS 55F
 CN Newcol 65
 CN Nikkol TS 10
 CN Nikkol TS 106
 CN Nissan Nonion ST 202
 CN Nissan Nonion ST 221
 CN Nissan Nonion STN 201.5
 CN Nonio-light TWS 13
 CN Nonion ST 221
 CN Polisorbac 80
 CN Poly(oxyethylene) sorbitol monostearate
 CN Poly(oxyethylene)sorbitan monostearate
 CN Polyethylene glycol sorbitan monostearate
 CN Polyethylene glycol sorbitan monostearate ether
 CN Polyethylene sorbitan monostearate
 CN Polyoxyethylene sorbitan monooctadecanoate
 CN Polyoxyethylene sorbitan monostearic acid ester
 CN Polyoxyethylene sorbitan stearate
 CN Polysorbate 60
 CN Polysorbate 61
 CN Rheodol Super TW-S 120
 CN Rheodol TW-S 106
 CN Rheodol TW-S 120
 CN Rokwinol 60
 CN Silvan T 60
 CN Sorbimacrogol stearate 300
 CN Sorbital S 20
 CN Sorbitan monostearate polyethylene glycol ether
 CN **Tween 60**
 ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for
 DISPLAY
 DR 9011-31-8, 9015-59-2, 9087-92-7, 1340-82-5, 127313-74-0, 64696-12-4,
 93906-96-8, 136032-14-9, 69431-67-0, 141704-73-6, 91727-27-4, 180473-24-9
 MF Unspecified
 CI PMS, COM, MAN
 PCT Manual registration, Polyether
 LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, BIOTECHNO,
 CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DDFU,
 DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MSDS-OHS, NIOSHTIC, PIRA,
 PROMT, RTECS*, TOXCENTER, TOXLIT, USAN, USPATFULL
 (*File contains numerically searchable property data)

Other Sources: DSL**, TSCA**

(**Enter CHEMLIST File for up-to-date regulatory information)

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

2392 REFERENCES IN FILE CA (1967 TO DATE)

16 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

2396 REFERENCES IN FILE CAPLUS (1967 TO DATE)

=>